

Eddy Thode Ta Regresa na Lago Cu Diploma di Administracion

Juliano E. (Ed) Thodé ■ bin traha trobe na Lago dia 1 September despues di a recibi grado di bachiller di Administracion Comercial.

Recientemente Ed ■ gradua di Universidad di Ohio na Athens, estado Ohio, cu un beca di compania cu el ■ hanja na 1966 bao di Lago su plan LEAP pa ajudo educacional na empleadonan.

Door di sigi bai school durantesesonnan di verano, Ed ■ completa su educacion universitario den tres anja, cu puestonumber 8 entre 1090 estudiantes den ■ Colegio di Administracion Comercial.

El ■ gradua cu un evaluacion di 3.59 promedio, for di un maximo di 4.00.

Casi tur ora bai Ed tabatin su nomber riba lista di Decano pa estudiantenan sobresaliente. El a keda eligi como miembro di dos sociedad honorario: Beta Gamma Sigma, un di e honornan escolastico mas haltu cu un estudiante por alcanza den administracion comercial, y Phi Kappa Phi, un

sociedad cu ta presta honor na estudiantenan cu tin rango mas halto den cualkier campo di estudio.

Durante su dos ultimo anja na Ohio, Ed tabata companja di ■ esposa cu dos junan di edad seis y di tres anja. E cu su esposa Margot Thodé cu antes tabata enfermera na Lago, ■ goza di e clima y panorama montañoso di Ohio. Nan a bishita varios universidad den ■ distrito y tambe Cincinnati, nan tabata bai landa y hunga tenis, y nan a haci uso di cantidad di programanan cultural cu su universidad ta patrocinana.

Como miembro di e division pa estudiantenan di Sociedad pa Mehora di Gerencia, Ed tabatin oportunidad di hanja al-

(Continuá na pagina 2)

Female Technical Student Joins Group of UTS Trainees at Lago

The first group of UTS students of John F. Kennedy Technical School to join Lago

under the Cooperative Education Program this year started their 11-week training assignment last week.

Since the program began in 1959 for UTS students, Lago has helped over 50 young men gain experience in their practical year.

However, this is the first time ■ young lady is taking part in the on-the-job training program.

Miss Ann F. K. Leong, an electrical engineering student, has been assigned to the Mechanical-General Engineering Section.

As part of the school's curriculum for technical students, they are required to do one-year practical work related to their field of study.

Eighteen-year-old Ann is one of four female students who completed their theoretical studies at the John F. Kennedy School in Oranjestad

(Continued on page 3)



Mrs. Vera Connor



C. Schwengle

Mrs. Connor, C. Schwengle Advance To Higher Posts Effective Sept. 1

Two promotions were announced effective September 1, 1969 in the Medical and Process Departments.

Mrs. Vera Connor advanced to Nurse Supervisor in the Lago Hospital, while Crismiliano Schwengle was named Shift Foreman in Process - Oil Movements.

Mrs. Connor, the former Vera Euson, was originally employed in December 1957 as a Nurses' Aid in the hospital. In March 1959 she left for Holland to study nursing at the St. Elizabeth Ziekenhuis in Leiden, and graduated in April 1962. She then specialized in Obstetrics Nursing for six months at the Rijkskweekschool in Rotterdam before returning to Aruba.

Mrs. Connor started her nursing career at Lago Hospital in January 1963. Two years later she became Staff Nurse.

Before her recent promotion, Mrs. Connor acted as Nurse Supervisor on various occasions.

She was recently married to Alexander L. M. Connor, a mechanical engineer in Mechanical-Engineering Division. She is active in community work and in her spare time likes to read. She also enjoys traveling and toured Europe last year.

Crismiliano Schwengle began his company career as an apprentice with the Lago Vocational School in 1951. After graduating in 1955, Cris worked as Process Helper "D" in the Pitch Stills where he advanced to Pumper in 1959. Two years later he progressed to Assistant Operator in the Oil Movements Division. His promotion to Operator went into effect September 1965.

With his promotion to Shift

(Continued on page 2)



UTS Student Ann Leong gets practical work experience in Mechanical - General Engineering.

Estudiante di UTS Ann Leong ta haya practica den trabao den Mechanical - General Engineering.

ARUBA



Lago Oil & Transport Co., Ltd.

NEWS

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Ed Thode Rejoins Lago With Degree In Business Administration Sept. 1

Juliano E. (Ed.) Thode returned to Lago September 1 with a B. S. degree in Business Administration. Ed, who graduated recently from the Ohio University in Athens, Ohio, earned a scholarship under the Lago Educational As-



J. E. Thode

sistance Program (LEAP) in 1966.

By attending summer sessions, Ed completed his college education in three years, ranking eighth among 1090 students in the College of Business Administration. He graduated with a 3.59 average out of a 4.00 maximum.

Ed made the Dean's honor roll almost continuously while in college. He was elected to two honorary societies: Beta Gamma Sigma, one of the highest scholastic honors that a student in business administration can achieve and Phi Kappa Phi, a society which honors the highest ranking students from any branch of learning.

During his last two years at Ohio, Ed was accompanied by his wife and two children, ages 6 and 3. He and his wife, former Lago nurse Margot Thode, enjoyed the climate and hilly panorama of Ohio. They visited various campuses in the area and Cincinnati, took up swimming and tennis and took advantage of the numerous university-sponsored cultural programs.

As a member of the student chapter of the Society for the Advancement of Management, Ed had the opportunity to gain some practical business experience.

A Lago employee since 1954, Ed started as a Junior Clerk in the Mechanical-Administration Office. Before leaving for the U.S.A. he had been working in PR/IR as Publications Assistant, working on both Esso News and Diario.

At present he is a PR/IR Assistant assigned to the Wage & Salary Section of the PR/IR Department. His office is located in G.O.B. Room 161, telephone 2419.

Mrs. V. Connor, Chris Schwengle Promoted

(Continued from page 1)

Foreman, Cris has attained management status.

He has participated in the Lago Process Training Course and in all phases of operating training for the new Oil Mo-

Recientemente un pensionista di Lago, Frank M. Scott, a completa un encargo di ultramar pa e Cuerpo Internacional di Servicio Ehecutivo di New York.

Sr. Scott, kende tabata hefe di division di Training den departamento di Relacion Industrial tempu cu el a bai cu pension na Maart 1959, tin mas cu diezcuater anja di servicio na Lago. Mientras e tabata traha aki na Lago Compania a presté pa tres anja na Standard Vacuum Company, pa establece programan di entrenamiento den varios di nan refinerianan.

Como un ehecutivo voluntario pa e cuerpo mencioná aki riba, e tabatin oportunidad di duna di su saber di gerencia na agencia di gobierno na ciudad di Tripoli, Libya. E tabatin un encargo den Ministerio di Asuntonan Petrolero.

Cuerpo Internacional di Servicio Ehecutivo ta un corpora-

cion cu no ta busca di gana placa, y ta haci areglo pa ehecutivonan cu a retira of ta na mitar di nan carera, pa duna ajuda liber na nacionnan cu ta buscando nan estabilidad economico. Tal ajudo ta na disposicion di tal nacionnan ora nan pidi.

Na operacion desde Januari 1965, e cuerpo aki a aproba peticion pa ajudo for di 1583 empresas den cuarenticuater nacionnan di America Latino, Mediano Oriente, Africa, y Asia Sur y Este.

Thode Ta Regresa

(Continúa di pagina 1)

gun experiencia practica den gerencia di negocio.

Ed cu ta empleado di Lago for di 1954, a cuminsa como Junior Clerk den oficina di administracion di Mechanical. Promer cu el a bai studia na Merca e tabata traha cu PR/IR como Publications Assistant, trahando tantu riba Esso News como Diario.

Actualmente e ta PR/IR Assistant encargá cu trabao den Wage & Salary Section den PR/IR Department.

Su oficina ta den GOB, cuarto 161, telefon 2419.



The six 400,000 barrel fuel oil tanks of the 850-855 project located at the former Lower Storage Yard area are now completed. The project includes blending facilities, network of pipes, pumps, safety and electrical facilities, roads and spill walls.

E seis tankinan di 400,000 bari pa combustibile di e proyecto 850-855 cual ta na anterior Lower Storage Yard area awor ta cla. E proyecto ta inclui facilidadnan di mezclamento, tuberia, pomp, facilidadnan di seguridad y electrico, y muraya rond di tanki.



Lionel A. Duncan checks automatic valves in field instrument.
Lionel A. Duncan ta check valve automatico den field instrument.



Hermenegildo Kock gets practice in use of ultra sonic inspection instrument.
Hermenegildo Kock ta sinja usa instrumento di inspeccion ultrasonico.



Fixing a chart recorder here is Hilario Maduro in the Instrument Shop.
Drechando un "chart recorder" ta Hilario Maduro den Instrument Shop.



Hubert Oduber receives instructions on the new balancing machine in the Machine Shop.
Hubert Oduber ta recibi instruccion tocante machin di balanzamento den Machine Shop.

Sra. V. Connor y C. Schwengle Ta Tuma Puesto Mas Haltu Sept. 1

Dos promocion cu efecto 1 di September 1969 keda anunciá den departamento medico y process.

Sra. Vera Connor a bira supervisor di enfermeranan den Hospital di Lago, mientras Crismiliano Schwengle a keda nombrá Shift Foreman den Process-Oil Movements.

Sra. Connor, anteriormente Vera Euson, a bin traha na Lago como ayudante di enfermera na December 1957.

Na Maart 1959 el a bai studia na Hulanda pa bira enfermera na hospital St. Elizabeth na Leiden, caminda el gradua na April 1962. Despues el a

specialisá den obstetrica pa enfermera durante seis luna na Rijksskweekschool di Rotterdam promer cu el a bolbe Aruba.

Sra. Connor a cuminsa su carera como enfermera na Lago den luna di Januari 1963. Dos anja despues el a bira Staff Nurse.

Promer cu su reciente promocion Sra. Connor a actua como supervisora di enfermeranan na varios ocasion.

El a casa recientemente cu Alexander L. M. Connor, un ingeniero mecanico den division di ingenieria na Mechanical. E

(Continuá na pag. 8)

Mucha Muher Ta Cuminza Practica Di Trabao Como Estudiante di UTS

E promer grupo di estudiantenan di UTS di John F. Kennedy School cu ta bin traha na Lago bao di compania su

Programa Cooperativo di Educacion, a cuminsa siman pasá nan entrenamiento practica cu lo dura 11 siman.

Desde cu e programa a cuminsa pa estudiantenan UTS na anja 1959, Lago a juda mas cu 50 mucha homber haya experiencia den nan anja di practica. Como parti di e curso di school pa estudiantenan di tecnica, ta obligatorio pa nan traha un anja den practica den trabao relacioná cu e obheto di nan estudio. Pero awor ta promer bez cu un dama hoben ta tuma parti den entrenamiento na trabao.

Srta. Ann F. K. Leong, estudiante di electricidad, ta traha den Mechanical-General Engineering.

Ann, cu tin 18 anja, ta un di e cuater estudiante muher cu a caba nan estudio teoretico na John F. Kennedy School di Playa e anja aki. Dos di e damanan a bai Hulanda poco dia pasá pa nan sigi studia arquitectura, mientras Srta. Anne A. Peterson a bai studia tecnologia di computador cu un beca di Lago Scholarship Foundation.

E cuatro hoben homber cu ta entrenando den Departamento Mechanical ta:

Hubert Oduber, 21; y Hermenegildo Kock, 20, kendenan ta studia ingenieria mecanica. Nan ta traha parti di tempo den Machine Shop, Utilities y

(Continuá na pagina 6)

Female UTS Student

(Continued from page 1)

this year. Two of the young ladies recently left for Holland to continue their studies in architecture, while Miss Anne M. Peterson will be studying computer technology in the U.S.A. on a Lago scholarship.

The four male participants who are training in the Mechanical Department are: Hubert Oduber, 21; and Hermenegildo Kock, 19; all studying mechanical engineering. They will be rotated in the Machine Shop, Utilities and EIS sections.

Hilario Maduro, 19; and Lionel A. Duncan, 21; are electrical engineering students who will be working in the Instrument Shop, Electric Shop and Instrument Field.

During their training assignment, the students' performance will be appraised and recorded, while the students themselves will submit a bi-weekly report to their school.

Every four weeks the participants receive a grant-in-aid.

A second group of UTS students will also train at Lago starting the first week of November this year.



Hendrik A. Gibbs checks on one of the 3000 items stored in Location 40.
Hendrik A. Gibbs ta check un di e 3000 articulos den Location 40



Betto Kock operating forklift.
Betto Kock manehando e forklift.



Simplicio Boekhouwer, dispatcher, maneuvers a load.
Simplicio Boekhouwer, dispatcher, ta mancha un carga.

New Forklifts and Stacks Speed Up Material Handling in Location 40

A versatile forklift truck is the key equipment in the newly consolidated materials storage in Mechanical-Materials.

Use of two new electric-hydraulic, one-ton capacity forklift trucks together with new stacking facilities resulted in speedier material handling and in better utilization of existing facilities.

To make optimum use of the new forklifts, some changes were necessary to the building, known as Location 40. Storage racks were extended to 20 feet high from 11½ feet. Aisles, between 13 and 16 feet previously, were narrowed to nine feet because the new trucks can literally "turn on a dime"

The trucks can move forward and backward at the flick of the lever and while the fork telescopes to 21 feet, it can extend forward and perform tilting motions. It features several built-in safety features such as the automatic shut-off of the engine when the operator steps down.

Upward and downward movement of the fork is conveniently controlled by a device resembling the oversized handle of a screwdriver.

Larry Murray, Division Superintendent, who also operates the equipment on after-hour emergency jobs, said that it would take some time for him to match the skill and coordination of the men of Location 40. Mr. Murray also proudly pointed out the alertness of the men: the forklifts were hardly in service when two CYT's were submitted to improve on them. One idea involved the installation of guard on the trucks to insure safer operation; the other suggested protective rubber buffers to prevent damage to the oil hoses.

Besides quadrupling the storage area in Location 40, now housing 3000 items, the new equipment and facilities offer extension possibilities to provide for the growing material needs of the refinery. Another advantage is that many items, previously stored outdoors and thus subject to corrosion, have been moved indoors.

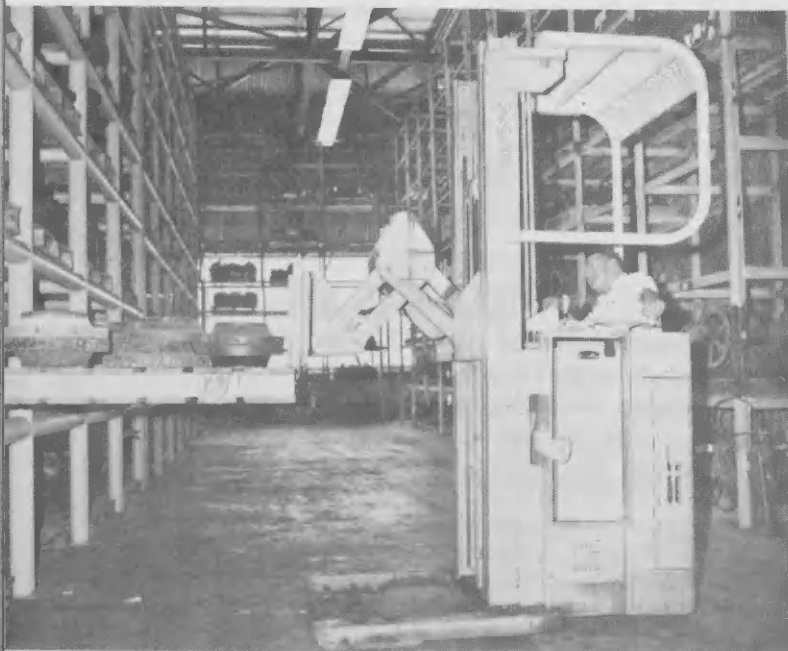
In addition to Location 40, the Materials Division controls Location 10, housing 20,000 items, and the outside storage (mostly piping) containing about 1000 items. Frits Beaulon is in charge of these operations.



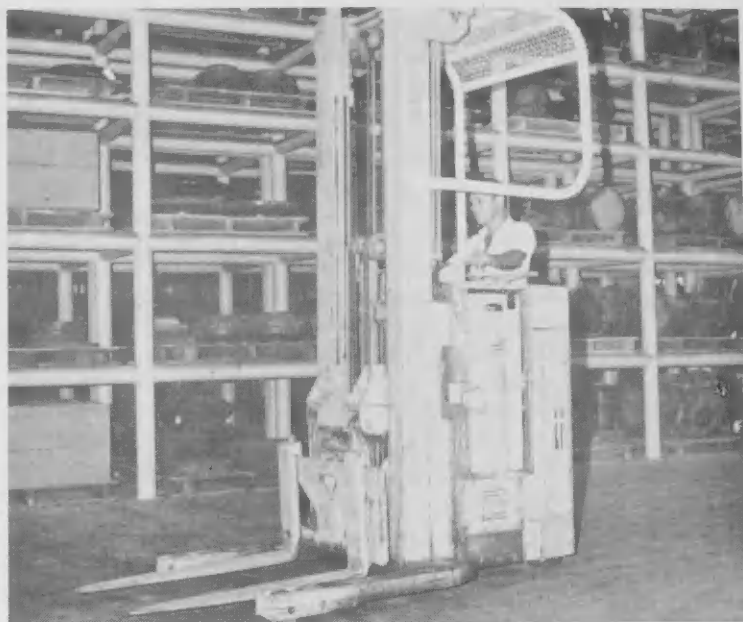
A. Gibbs, supervisor in charge of Location 40, is dwarfed by drums. A. Gibbs, supervisor di Location 40, parece un enano entre e drumnan.



A. Gibbs and Simplicio Boekhouwer check on electrical cables. A. Gibbs and Simplicio Boekhouwer ta check kabel electrico.



Betto Kock positions a pallet of cast iron flanges. Betto Kock ta pone den posicion un palet di flanges.



Simplicio Boekhouwer demonstrating use of the new forklift. Simplicio Boekhouwer demonstrando uso di e forklift nobo.

Forklift Nobo Ta Mehora Trabao Cu Material na Location 40

Un forklift truck masha util pa hopi proposito ta equipo mas importante den consolidacion di stiamentu di material, cu nan a caba di completa na Mechanical-Materials. Uso di e trucknan ey, cu ta funciona cu coriente y hidraulica, y cu capacidad di un tonelada di carga, huntu cu e facilidadnan nobo pa stiwa material, a resulta cu material ta worde maneha cu mas velocidad y mihor uso di equipo actualmente disponibel.

Pa haci mihor uso di e forkliftnan nobo, algun cambio tabata necesario den edificio cu jama Location 40. Rekkinan pa stiwa material cu antes tabata 11½ pia, a worde haci mas haltu y awor nan ta 20 pia. Espacio entre e rekkinan cu antes tabata 13 y 16 pia a bira mas smal te nuebe pia, pasobra e forkliftnan nobo literalmente por "bira riba un diez placa".

E trucknan ta bai dilanti y patras simplemente moviendo un bara, mientras e forki cu ta hiza material por jega te na 21 pia, y por leun carga dilanti y tambe di banda. E truck tin varios caracteristica di seguridad, por ehempel si e chofer baha for di e truck su motor ta paga. Movemento pa-riba y pabao di e forki ta controla convenientemente cu un bara cu parce cabez di un schroefdraaier poco grandi.

Larry Murray, superintendente di e division, y kende tambe ta traha cu e truck despues ora di trabao cu tin un apuro pa material, ta bisa cu lo e tuma tempu pa e sinja traha cu e truck cu e mes habilidad y coordinacion cu e trahadornan na Location 40.

Sr. Murray tambe ta referi na e hecho cu su trahadornan ta alerto: apenas e trucknan tabata na uso cu a drenta dos sugerencia CYI pa mehora nan. Un sugerencia tabata pa pone un defensa rond di e truck pa usa nan cu mas seguridad; e otro idea tabata pa usa buffer di rubber na e trucknan pa evita danjo na tubonan di zeta.

Fuera di e haci espacio pa stiwa material cuater bez mas grandi den Location 40, caminda actualmente tin 3000 articulo, e equipo y facilidadnan nobo ta ofrece posibilidadnan di extension pasobra refinaria su necesidad pa material ta bai creciendo. Un otro ventaha ta, cu hopi articulo cu tabata para frustia pafor awor ta warda paden.

Fuera di Location 40, division di material tin bao su direccion Location 10, caminda tin 20,000 articulo stiwa, y e lugar pafor pa pone material (mayoria di nan ta pipa), cual tin 1000 articulo.

Frits Beaujon ta encargá cu e operacionnan aki.

Five Mechanical Men Take Home Over 90% of CYI Awards in August

Six employees collected Fls. 455 in CYI awards during August. The highest of these awards, Fls. 165 (supplemental), went to P. J. Beaujon, formerly in Mechanical Engineering Division, for his idea "to replace 'Dum Dum' masonic with 'King of the Roof' cement as a tank bottom weather seal material. This idea originally earned 'Jackie' an initial award of Fls. 150 in January of this year.

"Jackie" also received an award of Fls. 40 for his CYI to "barricade the roadway between the gasoline pumphouse and spheres nos. 773 and 775."

B. R. van der Linden, Mechanical - M&C, won Fls. 90 for his idea to "install seal oil injection from discharge to stuffing box or gland nearest to seal face to be used as a cooling system for the mechanical seal." With this CYI, "Benedicto" earned the Fls. 50 "Problem Area" bonus for the month of August.

During this month the "Problem Area" covered pumps and motors.

Three other Mechanical employees, all from the Shop Zone, were awarded Fls. 40 each for CYI's pertaining to safety. A. M. ("Dolfi") Arends

suggested to "drill a 3-inch drain hole in the main tank farm road near tank 153 at the side of the road".

B. F. ("Benny") Semeleer proposed to "relocate emergency ladder facility from north side of existing location to the east side of hopper for most suitable place." Stanley Pantolet's idea called for the fabrication of a step for crane F-11-64.

The fifth "safety" CYI awarded during August came from T. A. Figaroa, Process - O.M.D. "Thomas" earned Fls. 40 for his idea to "build steps and platform with 4-inch slop oil valve to tank 112 southwest of tank 113".

Jersey Praises Employees' Efforts In Winning NSC Top Award in '68

The following letter (see box) was received from the Manager of Operations Coordination, Mr. R. L. Menk, of

Standard Oil's Logistics Coordination Department in New York.

Seven Amuay Refinery supervisors on a one-week orientation visit of Lago's sulphur recovery and gas scrubbing facilities pose here with J. C. Hermans, shift foreman in Process - Refining (far right). The visitors from l. to r. are: F. Feneri, J. Vergara, J. Fontaine, A. Hernandez, J. Lomba, M. Guerra and O. Pereira.

Standard Oil's Logistics Coordination Department in New York.

Empleadonan Elogia Pa Esfuerzo den 1968 Tocante Seguridad

■ siguiente carta ■ ser recibí for di e Gerente di Operations Coordination, Sr. R. L. Menk, di Standard Oil Logistics Coordination Department na New York.

Estudiante Femenina

(Continúa di pagina 3)

seccion di Inspeccion di Equipo.

Hilario Maduro, 19 y Lionel A. Duncan, 21, ta studia ingenieria electrica, y nan lo traha den Instrument Shop, Electric Shop y na varios lugar den planta cu ta usa instrumento.

Durante nan encargo di entrenamiento, e manera cu e estudiantenan ta traha lo worde evaluá y un informe ta worde haci di esey, mientras estudiantenan mes ta traha dos bez pa siman un informe pa nan school.

Cada cuater siman e participantenan lo recibí un pago como ajudo di parti di compania.

R. L. MENK
Manager, Operations Coordination

August 18, 1969

Mr. J. M. Ballenger
Lago Oil & Transport Co., Ltd.
Aruba, Netherlands Antilles

Dear Jim :

Word has just been received that the National Safety Council has awarded Lago the Council's Award of Merit and First Place Award for your excellent safety record in 1968.

Winning this award in the competition with 29 of the large refineries worldwide is an achievement worthy of the highest praise. A safety record as outstanding as Lago's can only be achieved with the effort and dedication of every Lago employee. We understand that this is the ninth time Lago has placed first in the NSC contest since it became a member in 1939. This is truly an outstanding long term safety record.

Please accept our congratulations.

Very truly yours,

R. L. Menk

/wl

Subways in Oslo and Lago Tank 352 Use Same Waterproofing Material

A special material used to line subway tunnels in Oslo, Norway, found a novel application on one of Lago's tanks last week.

The water proofing and sealing agent, called U.P.C. (urethane polyethylene coating) was successfully applied by Chain-Brite Maintenance Corporation, the manufacturer, on the roof of tank 352 to protect the insulating polyurethane foam lining.

Application of the U.P.C., supervised by Robert D. Fine, Chain Brite representative, protects the foam insulation from vapor, water, and gases. And a longer-lasting insulation means lower evaporation losses and maintenance cost.

U.P.C. is a relatively new development but has a successful field history of eight years. Shipped in liquid form, it can be sprayed, brushed, or rolled on any surface. Upon application, however, it flows out and turns into a tough,

resilient, and transparent coating with a bright gloss. This coating can withstand temperatures up to 350° F and is resistant to most chemicals.

It has the added advantage of accepting any kind of pigmentation or additive such as sand, bunker oil, or plaster. Herein lies the flexibility of U.P.C. Add some sand and it can be used to repair smokestacks.

Add a blue pigment and it becomes a beautiful and sturdy lining for swimming pools. Mix it with some bunker oil and it can be used to seal oil tanks.

A regular sandblasting job was necessary on tank 352 to insure proper adhesion of the foam and coating. Sand blasting, as well as application of the foam lining and coating were accomplished by one Chain-Brite employee and two local men. The complete job took about two weeks.

Tunnelnan na Oslo y Tanki 352 Ta Usa Mesun Material Contra Awa

Un material especial, cu nan ta usa pa fura tunnelnan na Oslo, Noruega, a hanja uso nobo riba un di Lago su tankinan siman pasá.

E substancia aki, cu ta pa tene awa afor y seja tambe, jama UPC (capa uretano polietileno) a worde usá cu exito door di Chain-Brite Maintenance Corporation, cual fabrica ta traha e substancia ey, riba dak di Tanki 352 pa protehe e furu isolador di poli-uretano scumá.

Aplicacion di UPC, bao supervision di Robert D. Fine, representante di Chain-Brite, ta protehe insulacion di scuma plastica for di vapor, awa y gas. Y isolacion cu ta wanta mas ta nifica menos perdida pa via di evaporacion y ta haci costo di mantencion menos.

UPC ta un desaroljo relativamente nobo, pero ja tin un historia di ocho anja di exito den su uso. E ta worde barcá den forma liquido, nan por spruit e, pone cu kwashi, of lo re. riba cualkier superficie. Pe-

ro ora nan usé e ta core mescos cu awa y ta forma un capa cu ta bira duro, toch elastico y transparente, y e ta keda lombra. E capa ey por wanta temperatura te 350° F. y ta resisti accion di majoria di substancianan quimica.

E tin un ventaha adicional di ta acepta cualkier color cu pone aden, y tambe por pone aden santu, zeta combustibel of pleister. Y esey ta e mihor calidad di flexibilidad di UPC. Pone un poco santu aden y por usé pa drecha schoorsteen. Tira poco color blauw aden y e ta bira un furu bunita y duradero pa piscina. Mezcla UPC cu poco zeta combustible y por worde usá pa seja tanki.

Tabata necesario pa sandblast Tanki 352 pa percura pa e UPC pega bon como un capa scumá. Tantu e suplemento cu santu y aplicacion di capa di plastica scumá worde haci door di Chain-Brite su empleado cu ajudo di dos persona local. E obra completo a tuma dos siman.



Reminescent of the bleak moon surface in this completed insulating foam lining and protective coating U.P.C. on the dome roof of Tank 352.

Pareciendo e superficie lunar ta e foam cu ta insula y e capa protectivo U.P.C. cu nan a caba di pone ariba tanki cu dak rondó No. 352.



Robert D. Fine and Lago engineer Hilton Hassell with the equipment used to apply the special U.P.C. on Tank 352. Robert D. Fine y ingeniero di Lago Hilton Hassell cu e equipo cual a ser usá pa aplica e U.P.C. ariba tanki 352.

Ice Breaker Manhattan Ta Cla Pa Corta Door Capa di Ijs na Alaska

Un cambio cu a tuma siete luna haci na SS. MANHATTAN, e bapor mercante mas grandi bao bandera mericano, haciendo e bapor un ijsbreker cu por nabega den oceano polar, a keda cla.

Un tripulacion especialmente entrená pa Humble Oil & Refining Company lo hiba e barcu for di astiljero di Sun Shipbuilding & Drydocking Company riba un mision, cu por causa construccion di supertanque-ro grandisimo como ijsbreker, pa carga algun di azeta di campo North Slope na Alaska, nabegando door di e pasahe Noroeste di laman arctico pa refinarianan na Merca — tal transportacion lo costa 60 cens

pa bari menos cu otro método-nan di transportacion.

Hopi di eficacia di e bapor ta depende di su proa nobo, cu por kibra ijs diki mas liher. E proa ta poné bao di un angulo di 18 grado compara cu superficie di laman, mientras proa di otro ijsbrekernan tin un angulo di 33 grado; resultado ta cu e proa di Manhattan ta keda mas halto ariba ijs.

Manhattan su biahe ida y vuelta door di e Pasahe lo dura 100 dia. El a sali recientemente for di Chester Penn. y segun su itinerario e mester ta bek na costa oriental di Merca dia 10 november.



Lago's top management as of August 10, 1969 is shown here at a recent Management Committee meeting in the Executive Conference Room. Clockwise: J. M. Whitlock, Process Manager; H. V. Mowell, Technical Manager; K. L. Weill, Mechanical Manager; Le-roy Johnston, Vice President; J. M. Ballenger, President; G. G. Hendrickson, Medical Director; B. E. Nixon, PR/IR Manager and T. J. Keegan, Comptroller.

Annuitant Frank M. Scott Completes Assignment as Volunteer Executive

Recently Lago annuitant Frank M. Scott completed an overseas assignment for the International Executive Service Corps, New York.

Mr. Scott, who was Training Division Head in the Industrial Relations Department when he retired in March, 1959, had over fourteen years of service with Lago. While working at Lago he was loaned out for three years to the Standard Vacuum Company to establish training programs in several of their refineries.

As a volunteer executive for IESC he shared his managerial know-how with the government agency at Tripoli, Libya. He was assigned to the Ministry of Petroleum Affairs.

The International Executive Service Corps is a non-profit corporation which arranges for retired and occasionally mid-career executives to assist free nations in their search for economic stability. This assistance is given when requested by the countries.

In operation since January 1965, IESC has approved requests for assistance from over 1583 enterprises in forty-four countries of Latin America, the Middle East, Africa, South and East Asia.

Mr. Scott was accompanied by his wife during this recent assignment.

The Scotts have returned to their home at 2653 South Poplar, Casper, Wyoming (82601).

Dos Promocion

(Continuá di pagina 3)

ta activa den trabaonan di comunidad y den su oranan liber e ta gusta leza. Tambe e ta gusta biaha, y anja pasá el a dal un keiru na Europa.

Crismiliano Schwengle a cuminza su carera na Lago como aprendiz den compania su Vocational School na anja 1951. Despues di a gradua na 1955, Cris a traha como Process Helper "D" den Pitch Stills caminda el a bai dilanti y a bira Pumper na 1959.

Dos anja despues el a bolbe progresa y a bira operador asistente den division Oil Movements. Su promocion como operador a bira efectivo na september 1965.

Promocion como Shift Foreman a trece cu Cris a bira miembro di grupo di gerencia.

El a tuma Lago su curso di entrenamiento pa Process y na tur fasenan di entrenamento pa operacion di e sistema nobo pa controla tur move-

Icebreaker Manhattan Ready To Cut Across Alaska's Ice Fields

The seven-month conversion of the S. S. Manhattan, largest merchant ship under the American flag, to an experimental ice breaking tanker capable of challenging the Arctic ice fields is complete.

A specially trained crew from Humble Oil & Refining Company will take the vessel from the yards of Sun Ship Building & Dry Dock Company on a mission that could lead to construction of giant ice breaking supertankers carrying some of Alaska's North Slope oil through the Northwest Passage to U.S. Coast refineries — at 60 cents per barrel less than other means of transport.

Much of the ship's effectiveness hinges on its new bow, designed to break thick ice faster. Set at a sharp 18-degree angle to the water surface, rather than at the 33-degree angle of traditional icebreaker bows, the new bow protrudes farther out over the ice.

The Manhattan's round trip through the Passage will take about 100 days. It sailed recently from Chester, Penn. and is scheduled to reach the East Coast again on November 10, carrying a small amount of crude oil.

mento di zeta.

E ta un fanatico di futbol, y tambe e ta gusta leza, nabe-ga y drecha auto.

Cris ta casá y e tin dos jiu. Durante su proximo vacacion e ta pensa di bishita Puerto Rico.

NEW ARRIVALS

June 5, 1969

AMAYA, Raymundo R. - Mechanical; A daughter, Colleen Ann

June 6, 1969

WESTER, Basilio - Oil Movements; A son, Gracindo Aman-cio.

June 11, 1969

FINGAL, Elias - PR/IR; A son, Richard Alexander

June 11, 1969

RASMIJN, Albino F. - Mechanical; A daughter, Winifrida Sharlien Margarita

TROMP, Ricardo C. - Oil Movements; A daughter, Mirta Maritza

June 15, 1969

VAN DER LINDEN, Juan - T.D. - Labs; A son, Maurice Louis.

June 21, 1969

ALBERTS, Mario - Process - Oil Movements; A son, Lino Richard.

June 23, 1969

KOOLMAN, Laurens M. - Process

- Refining Division; A daughter, Gianna Marissa.

WEBB, Simon B. - Mechanical; A son, Giovanni Giuseppe.

June 26, 1969

RICHARDSON, Hubert L. - Comptroller's; A son, Glenn Corey.

July 1, 1969

FRANKEN, Loreto - Process - Oil Movements; A son, Glenn Richard.

DANJE, Pedro - Mechanical; A son, Robert Gregorio.

HENRIQUEZ, Henry M. - Process - Refining Division; A daughter, Yerushah Elisheba.

July 3, 1969

PICUS, Dario E. - Mechanical - Engineering; A son, Guido David.

July 7, 1969

ARENDZ, Walter E. - Process - Refining Division; A son, Aldrich Gianni.



Icebreaker S.S. Manhattan with new bigger bow for breaking ice and steel belts along hull for withstanding ice pressures. Icebreaker S.S. Manhattan cu su proa nobo mas grandi pa kibra ijs y fahanan di staal na banda pa wanta presion di ijs.